

10/595,174

*Deirdre Arnold*

*8/7/07*

=> d his ful

(FILE 'HOME' ENTERED AT 11:39:51 ON 07 AUG 2007)

FILE 'STNGUIDE' ENTERED AT 11:39:53 ON 07 AUG 2007

FILE 'ZCAPLUS' ENTERED AT 11:40:03 ON 07 AUG 2007  
E US2006-595174/APPS

L1 FILE 'HCAPLUS' ENTERED AT 11:40:27 ON 07 AUG 2007  
2 SEA ABB=ON PLU=ON US2006-595174/APPS  
SAVE TEMP L1 CHO174HCAAPP/A

FILE 'STNGUIDE' ENTERED AT 11:40:42 ON 07 AUG 2007

L2 FILE 'WPIX' ENTERED AT 11:40:50 ON 07 AUG 2007  
1 SEA ABB=ON PLU=ON US2006-595174/APPS  
SAVE TEMP L2 CHO174WPIAPP/A

FILE 'STNGUIDE' ENTERED AT 11:41:22 ON 07 AUG 2007  
D QUE L1

FILE 'HCAPLUS' ENTERED AT 11:41:40 ON 07 AUG 2007  
D IBIB ED AB IND L1 1-2

FILE 'STNGUIDE' ENTERED AT 11:41:41 ON 07 AUG 2007  
D QUE L2

FILE 'WPIX' ENTERED AT 11:44:21 ON 07 AUG 2007  
D IALL CODE L2

FILE 'STNGUIDE' ENTERED AT 11:44:23 ON 07 AUG 2007

FILE 'REGISTRY' ENTERED AT 11:45:04 ON 07 AUG 2007

L3 FILE 'HCAPLUS' ENTERED AT 11:45:07 ON 07 AUG 2007  
TRA PLU=ON L1 1- RN : 83 TERMS

L4 FILE 'REGISTRY' ENTERED AT 11:45:09 ON 07 AUG 2007  
83 SEA ABB=ON PLU=ON L3  
SAVE TEMP L4 CHO174REGAPP/A

L5 3 SEA ABB=ON PLU=ON L4 AND SI/ELS  
D SCAN

FILE 'STNGUIDE' ENTERED AT 11:46:00 ON 07 AUG 2007

L6 FILE 'LREGISTRY' ENTERED AT 11:51:57 ON 07 AUG 2007  
STR

L7 FILE 'REGISTRY' ENTERED AT 11:55:06 ON 07 AUG 2007  
50 SEA SSS SAM L6

FILE 'STNGUIDE' ENTERED AT 11:56:38 ON 07 AUG 2007  
D QUE STAT

L8 FILE 'REGISTRY' ENTERED AT 12:00:19 ON 07 AUG 2007  
23601 SEA SSS FUL L6  
SAVE TEMP L8 CHO174PSET1/A

L9 D QUE STAT  
 2 SEA ABB=ON PLU=ON L4 AND L8  
 D SCAN  
  
 FILE 'STNGUIDE' ENTERED AT 12:01:17 ON 07 AUG 2007  
  
 L10 FILE 'LREGISTRY' ENTERED AT 12:01:31 ON 07 AUG 2007  
 STR L6  
  
 L11 FILE 'REGISTRY' ENTERED AT 12:04:14 ON 07 AUG 2007  
 17 SEA SUB=L8 SSS SAM L10  
 D QUE STAT  
  
 FILE 'STNGUIDE' ENTERED AT 12:05:13 ON 07 AUG 2007  
  
 L12 FILE 'REGISTRY' ENTERED AT 12:08:23 ON 07 AUG 2007  
 407 SEA SUB=L8 SSS FUL L10  
 SAVE TEMP L12 CHO174PRSET1/A  
  
 L13 FILE 'HCAPLUS' ENTERED AT 12:09:05 ON 07 AUG 2007  
 772 SEA ABB=ON PLU=ON L12 (L) (PREP+NT)/RL  
  
 FILE 'STNGUIDE' ENTERED AT 12:09:19 ON 07 AUG 2007  
  
 L14 FILE 'LREGISTRY' ENTERED AT 12:09:21 ON 07 AUG 2007  
 STR L6  
  
 L15 FILE 'REGISTRY' ENTERED AT 12:11:13 ON 07 AUG 2007  
 18 SEA SUB=L8 SSS SAM L14  
  
 L16 FILE 'LREGISTRY' ENTERED AT 12:12:58 ON 07 AUG 2007  
 STR L14  
  
 L17 FILE 'REGISTRY' ENTERED AT 12:13:18 ON 07 AUG 2007  
 6 SEA SUB=L8 SSS SAM L16  
 D SCAN  
  
 FILE 'STNGUIDE' ENTERED AT 12:14:06 ON 07 AUG 2007  
 D QUE STAT  
  
 FILE 'REGISTRY' ENTERED AT 12:17:11 ON 07 AUG 2007  
 D QUE STAT  
 L18 117 SEA SUB=L8 SSS FUL L16  
 SAVE TEMP L18 CHO174RSET1/A  
  
 FILE 'STNGUIDE' ENTERED AT 12:17:57 ON 07 AUG 2007  
 D SAVED  
  
 L19 FILE 'REGISTRY' ENTERED AT 12:18:27 ON 07 AUG 2007  
 1 SEA ABB=ON PLU=ON L4 AND L12  
 L20 1 SEA ABB=ON PLU=ON L4 AND L18  
  
 L21 FILE 'HCAPLUS' ENTERED AT 12:18:44 ON 07 AUG 2007  
 772 SEA ABB=ON PLU=ON L12 (L) (PREP+NT)/RL  
 L22 64 SEA ABB=ON PLU=ON L18 (L) (RACT+NT)/RL  
 L23 18 SEA ABB=ON PLU=ON L21 AND L22  
  
 FILE 'STNGUIDE' ENTERED AT 12:19:44 ON 07 AUG 2007  
  
 FILE 'ZCAPLUS' ENTERED AT 12:20:20 ON 07 AUG 2007

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L24 QUE ABB=ON PLU=ON RADINGER, C?/AU  
L25 QUE ABB=ON PLU=ON RUDINGER, C?/AU  
L26 QUE ABB=ON PLU=ON RUEDINGER, C?/AU  
L27 QUE ABB=ON PLU=ON BOGNER, R?/AU  
L28 QUE ABB=ON PLU=ON EBERLE, H?/AU  
L29 QUE ABB=ON PLU=ON WEIS, J?/AU  
L30 QUE ABB=ON PLU=ON (ELEKTROCHEMISCH? OR WACKER)/CS,SO,PA  
L31 QUE ABB=ON PLU=ON AY<2004 OR PY<2004 OR PRY<2004 OR MY<2004  
OR REVIEW/DT  
L32 QUE ABB=ON PLU=ON AY<2004 OR PY<2004 OR PRY<2004

FILE 'HCAPLUS' ENTERED AT 12:23:24 ON 07 AUG 2007

L33 10 SEA ABB=ON PLU=ON L23 AND (L24 OR L25 OR L26 OR L27 OR L28  
OR L29 OR L30)  
L34 11 SEA ABB=ON PLU=ON L33 OR L1  
D QUE L23  
L35 1 SEA ABB=ON PLU=ON L1 NOT L23  
L36 10 SEA ABB=ON PLU=ON L34 AND (L24 OR L25 OR L26 OR L27 OR L28  
OR L29 OR L30)  
SAVE TEMP L36 CHO174HCAINV/A  
L37 8 SEA ABB=ON PLU=ON L23 NOT L36  
L38 6 SEA ABB=ON PLU=ON L37 AND L31  
SAVE TEMP L38 CHO174HCAB/A  
D SCAN TI HIT

FILE 'STNGUIDE' ENTERED AT 12:26:52 ON 07 AUG 2007  
D SAVED

FILE 'REGISTRY' ENTERED AT 12:27:39 ON 07 AUG 2007

L39 ANALYZE PLU=ON L12 1- LC : 21 TERMS  
D 1-21  
L40 ANALYZE PLU=ON L18 1- LC : 19 TERMS  
D 1-19

FILE 'STNGUIDE' ENTERED AT 12:30:26 ON 07 AUG 2007

FILE 'STNGUIDE' ENTERED AT 12:44:00 ON 07 AUG 2007

FILE 'LREGISTRY' ENTERED AT 12:44:09 ON 07 AUG 2007

L41 STR L16

FILE 'CASREACT' ENTERED AT 12:48:14 ON 07 AUG 2007

L42 2 SEA SSS SAM L41 ( 5 REACTIONS)  
D SCAN

FILE 'STNGUIDE' ENTERED AT 12:48:38 ON 07 AUG 2007  
D QUE STAT

FILE 'CASREACT' ENTERED AT 12:52:18 ON 07 AUG 2007

D QUE STAT  
L43 8 SEA SSS FUL L41 ( 13 REACTIONS)  
SAVE TEMP L43 CHO174CRX/A  
D SCAN

FILE 'CHEMINFORMRX' ENTERED AT 12:53:47 ON 07 AUG 2007

L44 0 SEA SSS SAM L41 ( 0 REACTIONS)  
L45 0 SEA SSS FUL L41 ( 0 REACTIONS)  
SAVE TEMP L45 CHO174CHMP/A

FILE 'STNGUIDE' ENTERED AT 12:54:50 ON 07 AUG 2007

FILE 'BEILSTEIN' ENTERED AT 12:54:55 ON 07 AUG 2007

```

L46      0 SEA SSS SAM L10
L47      24 SEA SSS FUL L10
          SELECT L47 1- BRN
L48      31 SEA ABB=ON  PLU=ON  (10261698/RX.PBRN OR 1929343/RX.PBRN OR
          1930724/RX.PBRN OR 2039820/RX.PBRN OR 2076997/RX.PBRN OR
          2077178/RX.PBRN OR 2078170/RX.PBRN OR 2079337/RX.PBRN OR
          2086961/RX.PBRN OR 2251661/RX.PBRN OR 2409563/RX.PBRN OR
          2410326/RX.PBRN OR 2639180/RX.PBRN OR 2716415/RX.PBRN OR
          4404652/RX.PBRN OR 4738954/RX.PBRN OR 5495466/RX.PBRN OR
          5918649/RX.PBRN OR 6185773/RX.PBRN OR 6497879/RX.PBRN OR
          6502329/RX.PBRN OR 9757325/RX.PBRN OR 9760321/RX.PBRN OR
          9763968/RX.PBRN)
L49      2 SEA SSS SAM L16
L50      71 SEA SSS FUL L16
          SELECT L50 1- BRN
L51      63 SEA ABB=ON  PLU=ON  (10064119/RX.RBRN OR 10066722/RX.RBRN OR
          10088207/RX.RBRN OR 10089550/RX.RBRN OR 10498327/RX.RBRN OR
          1765659/RX.RBRN OR 1870968/RX.RBRN OR 1928833/RX.RBRN OR
          1932388/RX.RBRN OR 1937662/RX.RBRN OR 1937938/RX.RBRN OR
          1943978/RX.RBRN OR 2081256/RX.RBRN OR 2244366/RX.RBRN OR
          2247584/RX.RBRN OR 2249749/RX.RBRN OR 2251180/RX.RBRN OR
          2256765/RX.RBRN OR 2271087/RX.RBRN OR 2357022/RX.RBRN OR
          2357431/RX.RBRN OR 2358835/RX.RBRN OR 2359250/RX.RBRN OR
          2360046/RX.RBRN OR 2361301/RX.RBRN OR 2362616/RX.RBRN OR
          2363915/RX.RBRN OR 2369277/RX.RBRN OR 2370746/RX.RBRN OR
          2412992/RX.RBRN OR 2460078/RX.RBRN OR 2692646/RX.RBRN OR
          4251169/RX.RBRN OR 4388589/RX.RBRN OR 4388590/RX.RBRN OR
          4395783/RX.RBRN OR 4395784/RX.RBRN OR 4985168/RX.RBRN OR
          5002942/RX.RBRN OR 5254421/RX.RBRN OR 5865858/RX.RBRN OR
          5868305/RX.RBRN OR 5868307/RX.RBRN OR 6136591/RX.RBRN OR
          6723715/RX.RBRN OR 6856659/RX.RBRN OR 6856977/RX.RBRN OR
          6857525/RX.RBRN OR 7526166/RX.RBRN OR 7527564/RX.RBRN OR
          7528024/RX.RBRN OR 7528884/RX.RBRN OR 7529931/RX.RBRN OR
          7530569/RX.RBRN OR 7745282/RX.RBRN OR 7745283/RX.RBRN OR
          8112563/RX.RBRN OR 8112564/RX.RBRN OR 8112565/RX.RBRN OR
          8112566/RX.RBRN OR 8112567/RX.RBRN OR 8112568/RX.RBRN OR
          8313445/RX.RBRN OR 8314948/RX.RBRN OR 8315963/RX.RBRN OR
          8320536/RX.RBRN OR 8703373/RX.RBRN OR 8706183/RX.RBRN OR
          8917414/RX.RBRN OR 9558276/RX.RBRN OR 9776449/RX.RBRN)

```

FILE 'STNGUIDE' ENTERED AT 12:57:48 ON 07 AUG 2007

FILE 'STNGUIDE' ENTERED AT 13:29:06 ON 07 AUG 2007

FILE 'BEILSTEIN' ENTERED AT 13:29:23 ON 07 AUG 2007

```

L52      1 SEA ABB=ON  PLU=ON  L48 AND L51

```

FILE 'STNGUIDE' ENTERED AT 13:30:31 ON 07 AUG 2007

FILE 'STNGUIDE' ENTERED AT 13:36:32 ON 07 AUG 2007

FILE 'WPIX' ENTERED AT 13:36:51 ON 07 AUG 2007

```

L53      2 SEA SSS SAM L16
L54      2 SEA SSS SAM L10
          D SCAN
          D QUE STAT
L55      15 SEA SSS FUL L10
          SAVE TEMP L55 CHO174WPISP/A

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SELECT L55 1- SDCN  
L56 94 SEA ABB=ON PLU=ON (RAEHB4/DCN OR RALF4Q/DCN OR RAN42A/DCN OR  
RAN42C/DCN OR RAN42D/DCN OR RAN42E/DCN OR RAN427/DCN OR  
RAN428/DCN OR RAN429/DCN OR RA0CU7/DCN OR RA0CU8/DCN OR  
RA71KR/DCN OR RA71KT/DCN OR RA71KU/DCN OR RA71KV/DCN)  
L57 12 SEA ABB=ON PLU=ON L56 (P) (M710 OR M720)/M0,M1,M2,M3,M4,M5,M6  
  
D QUE STAT L53  
L58 26 SEA SSS FUL L16  
SAVE TEMP L58 CHO174WPISR/A  
L59 94 SEA ABB=ON PLU=ON L55/DCR  
L60 12 SEA ABB=ON PLU=ON L59 (P) (M710 OR M720)/M0,M1,M2,M3,M4,M5,M6  
  
L61 12 SEA ABB=ON PLU=ON L57 OR L60  
SELECT L58 1- SDCN  
L62 18 SEA ABB=ON PLU=ON (RAAB0M/DCN OR RAB7XM/DCN OR RACZII/DCN OR  
RAD02T/DCN OR RAD02V/DCN OR RAD02Z/DCN OR RAD030/DCN OR  
RAJ5TD/DCN OR RANQM6/DCN OR RAN42F/DCN OR RAN42G/DCN OR  
RAN42H/DCN OR RAN42I/DCN OR RAN42J/DCN OR RAN9RB/DCN OR  
RAOU39/DCN OR RAPI1C/DCN OR RAPI1I/DCN OR RAPI1K/DCN OR  
RAPI1M/DCN OR RAPI1P/DCN OR RAPI1R/DCN OR RAPI1S/DCN OR  
RAPI14/DCN OR RAPI19/DCN OR RA4Z9G/DCN)  
L63 10 SEA ABB=ON PLU=ON L62 (P) (M730 OR M760)/M0,M1,M2,M3,M4,M5,M6  
  
L64 18 SEA ABB=ON PLU=ON L58/DCR  
L65 10 SEA ABB=ON PLU=ON L64 (P) (M730 OR M760)/M0,M1,M2,M3,M4,M5,M6  
  
L66 10 SEA ABB=ON PLU=ON L63 OR L65  
L67 6 SEA ABB=ON PLU=ON (L61 OR L66) AND (L24 OR L25 OR L26 OR L27  
OR L28 OR L29 OR L30)  
SAVE TEMP L67 CHO174WPIINV/A  
L68 5 SEA ABB=ON PLU=ON L61 AND L66  
L69 1 SEA ABB=ON PLU=ON L68 NOT L67  
D TRI  
L70 0 SEA ABB=ON PLU=ON L69 AND L32

FILE 'STNGUIDE' ENTERED AT 13:44:06 ON 07 AUG 2007

FILE 'ZCAPLUS' ENTERED AT 13:45:42 ON 07 AUG 2007

L71 QUE ABB=ON PLU=ON ((?ISOCYAN?(1T)(?SILYL? OR ?SILAN?)) OR  
(?ISOCYAN?(3A)(?SILYL? OR ?SILAN?))  
L72 QUE ABB=ON PLU=ON ((?CARBAM? OR ?AMIDE? OR ?AMIDO? OR  
?AMIDIN?)(1T)(?SILYL? OR ?SILAN?)) OR ((?CARBAM? OR ?AMIDE? OR  
?AMIDO? OR ?AMIDIN?)(3A)(?SILYL? OR ?SILAN?))  
L73 QUE ABB=ON PLU=ON (?ISOCYAN?(1T)(?SILYL? OR ?SILAN?)) OR  
(?ISOCYAN?(5A)(?SILYL? OR ?SILAN?))  
L74 QUE ABB=ON PLU=ON ((?CARBAM? OR ?AMIDE? OR ?AMIDO? OR  
?AMIDIN?)(1T)(?SILYL? OR ?SILAN?)) OR ((?CARBAM? OR ?AMIDE? OR  
?AMIDO? OR ?AMIDIN?)(5A)(?SILYL? OR ?SILAN?))

FILE 'MEDLINE, BIOSIS, EMBASE' ENTERED AT 13:50:19 ON 07 AUG 2007

L75 8 SEA ABB=ON PLU=ON L12  
L76 0 SEA ABB=ON PLU=ON L18  
L77 0 SEA ABB=ON PLU=ON L75 AND L76

FILE 'STNGUIDE' ENTERED AT 13:50:50 ON 07 AUG 2007

FILE 'HCAPLUS, WPIX, MEDLINE, BIOSIS, EMBASE, PASCAL, BIOENG, APOLLIT,  
LIFESCI, SCISEARCH, CONFSCI, DISSABS' ENTERED AT 13:51:57 ON 07 AUG 2007

L78 9494 SEA ABB=ON PLU=ON L73

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L79 20723 SEA ABB=ON PLU=ON L74  
L80 655 SEA ABB=ON PLU=ON L78 AND L79  
L81 25 SEA ABB=ON PLU=ON L80 AND (L24 OR L25 OR L26 OR L27 OR L28  
OR L29 OR L30)  
L82 18 DUP REM L81 (7 DUPLICATES REMOVED)  
ANSWERS '1-16' FROM FILE HCAPLUS  
ANSWERS '17-18' FROM FILE WPIX  
SAVE TEMP L81 CHO174MULINV/A  
L83 4912 SEA ABB=ON PLU=ON L78 (7A) (PREP? OR SYNTH? OR REACT? OR  
PRODUC? OR MANUFACT? OR FORMING OR FORMATION OR FORMED OR FORM  
OR YIELD? OR PROCESS?)  
L84 202 SEA ABB=ON PLU=ON L83 (15A) L79  
L85 188 SEA ABB=ON PLU=ON L84 NOT L81  
L86 8258 SEA ABB=ON PLU=ON L71  
L87 2962 SEA ABB=ON PLU=ON L86 (5A) (PREP? OR SYNTH? OR PRODUC? OR  
MANUFACT? OR FORMING OR FORMATION OR FORMED OR FORM OR YIELD?  
OR PROCESS?)  
L88 117 SEA ABB=ON PLU=ON L85 AND L87  
L89 117 SEA ABB=ON PLU=ON L87 (10A) L79  
L90 106 SEA ABB=ON PLU=ON L85 AND L89  
L91 83 SEA ABB=ON PLU=ON L90 AND L31  
L92 6857 SEA ABB=ON PLU=ON L72 (5A) (PREP? OR SYNTH? OR REACT? OR  
PRODUC? OR MANUFACT? OR FORMING OR FORMATION OR FORMED OR FORM  
OR YIELD? OR PROCESS?)  
L93 69 SEA ABB=ON PLU=ON L91 AND L92  
L94 33 SEA ABB=ON PLU=ON L93 AND ?ISOCYANAT?/IT,TI,CC,CT,ST,STP AND  
?CARBAM?/IT,TI,CC,CT,ST,STP  
SAVE TEMP L94 CHO174MULB/A

FILE 'JAPIO' ENTERED AT 14:34:57 ON 07 AUG 2007

L95 103 SEA ABB=ON PLU=ON L71 (5A) (PREP? OR SYNTH? OR PRODUC? OR  
MANUFACT? OR FORMING OR FORMATION OR FORMED OR FORM OR YIELD?  
OR PROCESS?)  
L96 2 SEA ABB=ON PLU=ON L95 (10A) L72  
D IBIB 1-2  
SAVE TEMP L96 CHO174JAPB/A

FILE 'STNGUIDE' ENTERED AT 14:36:50 ON 07 AUG 2007

D QUE STAT L8  
D QUE L12 STAT  
D QUE STAT L18  
D QUE NOS L38  
D QUE STAT L43  
D QUE STAT L45  
D QUE STAT L47  
D QUE STAT L50  
D QUE L52  
D QUE STAT L55  
D QUE STAT L58  
D QUE NOS L70  
D QUE L77  
D QUE L94  
D QUE L96

FILE 'BEILSTEIN' ENTERED AT 14:43:12 ON 07 AUG 2007  
D IDE L52

FILE 'STNGUIDE' ENTERED AT 14:43:14 ON 07 AUG 2007

FILE 'STNGUIDE' ENTERED AT 14:44:31 ON 07 AUG 2007

FILE 'BEILSTEIN' ENTERED AT 14:44:47 ON 07 AUG 2007  
D RX L52

FILE 'STNGUIDE' ENTERED AT 14:44:49 ON 07 AUG 2007

FILE 'HCAPLUS, CASREACT, WPIX, BIOSIS, JAPIO' ENTERED AT 14:46:29 ON 07  
AUG 2007

L97 41 DUP REM L37 L43 L45 L69 L77 L94 L96 (11 DUPLICATES REMOVED)  
ANSWERS '1-34' FROM FILE HCAPLUS  
ANSWERS '35-37' FROM FILE CASREACT  
ANSWER '38' FROM FILE WPIX  
ANSWER '39' FROM FILE BIOSIS  
ANSWERS '40-41' FROM FILE JAPIO

FILE 'STNGUIDE' ENTERED AT 14:46:36 ON 07 AUG 2007

FILE 'HCAPLUS, CASREACT, WPIX, BIOSIS, JAPIO' ENTERED AT 14:47:20 ON 07  
AUG 2007

D IBIB ED ABS HITIND HITSTR

FILE 'STNGUIDE' ENTERED AT 14:47:24 ON 07 AUG 2007

FILE 'HCAPLUS, CASREACT, WPIX, BIOSIS, JAPIO' ENTERED AT 14:47:42 ON 07  
AUG 2007

D IBIB ED ABS HITIND HITSTR 2-34

FILE 'STNGUIDE' ENTERED AT 14:47:49 ON 07 AUG 2007

FILE 'HCAPLUS, CASREACT, WPIX, BIOSIS, JAPIO' ENTERED AT 14:50:08 ON 07  
AUG 2007

D IBIB AB FHIT 35-37

FILE 'STNGUIDE' ENTERED AT 14:50:12 ON 07 AUG 2007

FILE 'HCAPLUS, CASREACT, WPIX, BIOSIS, JAPIO' ENTERED AT 14:50:45 ON 07  
AUG 2007

D IALL ABEQ TECH ABEX HITSTR 38

FILE 'STNGUIDE' ENTERED AT 14:50:47 ON 07 AUG 2007

FILE 'HCAPLUS, CASREACT, WPIX, BIOSIS, JAPIO' ENTERED AT 14:52:25 ON 07  
AUG 2007

D IBIB ED AB IND 39-41

FILE 'STNGUIDE' ENTERED AT 14:52:27 ON 07 AUG 2007

D QUE NOS L36  
D QUE NOS L67  
D QUE L77  
D QUE L81

FILE 'HCAPLUS, WPIX' ENTERED AT 14:53:56 ON 07 AUG 2007

L98 21 DUP REM L36 L67 L77 L81 (20 DUPLICATES REMOVED)  
ANSWERS '1-20' FROM FILE HCAPLUS  
ANSWER '21' FROM FILE WPIX

FILE 'STNGUIDE' ENTERED AT 14:54:01 ON 07 AUG 2007

FILE 'HCAPLUS, WPIX' ENTERED AT 14:54:23 ON 07 AUG 2007  
D IBIB ED AB HITIND HITSTR

FILE 'STNGUIDE' ENTERED AT 14:54:24 ON 07 AUG 2007

FILE 'HCAPLUS, WPIX' ENTERED AT 14:54:36 ON 07 AUG 2007  
D IBIB ED AB HITIND HITSTR 2-20

FILE 'STNGUIDE' ENTERED AT 14:54:42 ON 07 AUG 2007

FILE 'HCAPLUS, WPIX' ENTERED AT 14:55:06 ON 07 AUG 2007  
D IALL ABEQ TECH ABEX HITSTR 21

FILE 'STNGUIDE' ENTERED AT 14:55:09 ON 07 AUG 2007

FILE HOME

FILE STNGUIDE  
FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: Aug 3, 2007 (20070803/UP).

FILE ZCAPLUS

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## FILE WPIX

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## FILE REGISTRY

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 DICTIONARY FILE UPDATES: 6 AUG 2007 HIGHEST RN 944108-38-7

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 conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
 predicted properties as well as tags indicating availability of  
 experimental property data in the original document. For information  
 on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

## FILE LREGISTRY

LREGISTRY IS A STATIC LEARNING FILE

NEW CAS INFORMATION USE POLICIES, ENTER HELP USAGETERMS FOR DETAILS.

## FILE CASREACT

Copyright of the articles to which records in this database refer is  
 held by the publishers listed in the PUBLISHER (PB) field (available  
 for records published or updated in Chemical Abstracts after December  
 26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT:1840 - 5 Aug 2007 VOL 147 ISS 7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

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\* CASREACT now has more than 12 million reactions

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Some CASREACT records are derived from the ZIC/VINITI database (1974-1999) provided by InfoChem, INPI data prior to 1986, and Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE CHEMINFORMRX

FILE LAST UPDATED: 4 JUN 2007 <20070604/UP>

>>> CAS Registry Numbers are available for  
substances prior to 1995 <<<

FILE BEILSTEIN

FILE LAST UPDATED ON June 25, 2007

FILE COVERS 1771 TO 2007.

FILE CONTAINS 10,004,722 SUBSTANCES

>>>PLEASE NOTE: Reaction Data and substance data are stored in separate documents and can not be searched together in one query. Reaction data for BEILSTEIN compounds may be displayed immediately with the display codes PRE (preparations) and REA (reactions). A substance answer set retrieved after the search for a chemical name, a compounds with available reaction information by combining with PRE/FA, REA/FA or more generally with RX/FA. The BEILSTEIN Registry Number (BRN) is the link between a BEILSTEIN compound and belonging reactions. For more detailed reaction searches BRNs can be searched as reaction partner BRNs Reactant BRN (RX.RBRN) or Product BRN (RX.PBRN).<<<

>>> FOR SEARCHING PREPARATIONS SEE HELP PRE <<<

\*\*\*\*\*

\* PLEASE NOTE THAT THERE ARE NO FORMATS FREE OF COST. \*

\* SET NOTICE FEATURE: THE COST ESTIMATES CALCULATED FOR SET NOTICE \*

\* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE \*

\* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS. \*

\* FOR PRICE INFORMATION SEE HELP COST \*

\*\*\*\*\*

#### NEW

\* PATENT NUMBERS (PN) AND BABS ACCESSION NUMBERS (BABSAN) CAN NOW BE

SEARCHED, SELECTED AND TRANSFERRED.

\* NEW DISPLAY FORMATS ALLREF, ALLP AND BABSAN SHOW ALL REFERENCES,

ALL PATENT REFERENCES, OR ALL BABS ACCESSION NUMBERS FOR A

COMPOUND AT A GLANCE.

FILE MEDLINE

FILE LAST UPDATED: 5 Aug 2007 (20070805/UP). FILE COVERS 1950 TO DATE.

This file contains CAS Registry Numbers for easy and accurate substance identification:

FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT  
FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 1 August 2007 (20070801/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

FILE EMBASE

FILE COVERS 1974 TO 7 Aug 2007 (20070807/ED)

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE PASCAL

FILE LAST UPDATED: 6 AUG 2007 <20070806/UP>

FILE COVERS 1977 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE  
IN THE BASIC INDEX (/BI) FIELD <<<

FILE BIOENG

FILE LAST UPDATED: 1 AUG 2007 <20070801/UP>

FILE COVERS 1982 TO DATE

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN  
THE BASIC INDEX <<<

FILE APOLLIT

FILE LAST UPDATED: 22 DEC 2005 <20051222/UP>

FILE COVERS 1973 TO 2005

THE APOLLIT FILE IS NO LONGER BEING UPDATED. \*\*\*\*\*

**\*\* USE FILE RAPRA FOR UP-TO-DATE POLYMER INFORMATION \*\***

FILE LIFESCI

FILE COVERS 1978 TO 26 Jul 2007 (20070726/ED)

FILE SCISEARCH

FILE COVERS 1974 TO 2 Aug 2007 (20070802/ED)

SCISEARCH has been reloaded, see HELP RLOAD for details.

FILE CONFSCI

FILE COVERS 1973 TO 26 Apr 2007 (20070426/ED)

CSA has resumed updates, see NEWS FILE

FILE DISSABS

FILE COVERS 1861 TO 20 JUL 2007 (20070720/ED)

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FILE JAPIO

FILE LAST UPDATED: 31 JUL 2007 <20070731/UP>

FILE COVERS APRIL 1973 TO APRIL 26, 2007

>>> GRAPHIC IMAGES AVAILABLE <<<

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